26th Williston Basin Petroleum Conference

May 22-24, 2018 • Bismarck, ND

Monday, May 21, 2018

7:00 a.m. Exhibitor set-up opens – Exhibit Hall and Outdoor Exhibits

7:00 p.m. Exhibitor set-up closes for the day

Tuesday, May 22, 2018

7:00 a.m. Exhibitor set-up opens - Exhibit Hall and Outdoor Exhibits

10:00 a.m. Conference registration opens - Lobby

9:00 a.m.-Noon Bakken/Three Forks/Madison/Spearfish Core Workshop

(Pre-registration is required - \$125 per person) | Location: Oak, Maple, Birch,

Cottonwood & Linden Rooms

Hosted by: Tim Nesheim, Jeff Bader, Travis Stolldorf, North Dakota

Geological Survey

11:30 a.m. Expo opens – Visit the Expo and Outdoor Exhibits

12:00-1:00 p.m. Lunch - proudly sponsored by LIUNA North Dakota at their outdoor booth.

1:00-2:45 p.m. CyberSecurity: Is your infrastructure safe? | Location: Exhibit Hall D

Session Chairs: Tony Straquadine, Manager, U.S. Officer, Alliance Pipeline
Kari Cutting, Vice President, North Dakota Petroleum Council

1:00 p.m. Cybersecurity: Today's Invisible Battlespace

Jerad Sayler, Capt., Chief of Offensive Cyber Operations,

USAF Space Command

1:20 p.m. Protecting U.S. Infrastructure: FERC's Cybersecurity Program

Joe McClelland, Director, Office of Energy Infrastructure,

Federal Energy Regulatory Commission

2:00 p.m. Is Your Home/Business Data Safe?

John Nagel, CEO/Founder, CyberNet Security, LLC

2:20 p.m. The Future of CyberSecurity: A Panel Discussion

1:00–3:30 p.m. Growing the Energy Workforce and Advancing Our Western North Dakota Communities

| Location: Meeting Rooms 101 & 102

Session Chair: Rob Lindberg, Director, Bakken Backers

1:00 p.m. Workforce Education – Brent Sanford, North Dakota Lieutenant Governor
 1:30 p.m. Workforce Statistics - Cindy Sanford, Job Service North Dakota/Williston
 2:00 p.m. Community Infrastructure/Growth - Geoff Simon, Executive Director,

Western Dakota Energy Association

2:30 p.m. Growing Creedence Energy – Kevin Black, Co-founder & President,

Creedence Energy Services

3:00 p.m. Millennials Matter – How to Attract, Retain, & Intrigue Today's Workforce

Danita Bye, CEO: Sales Growth Specialists

1:00-4:00 p.m. Williston Basin Breakthrough Technologies | Location: Meeting Rooms 103-105 Session Chairs: Michael Kukuk, Regulatory Manager, Oasis Petroleum Curtis Ryland, Regional Vice President – Bakken Asset Team, Marathon Oil 1:00 p.m. Intriguing New Pipeline Monitoring Technologies – Brian Kalk, Director of Energy Systems Development, Energy & Environmental Research Center 1:20 p.m. UAS – Oil & Gas Inspection & Detection Brad Tomer, Vice President of Operations, Avitas Systems, a GE Venture 1:40 p.m. Jim Cieplak, Business Development & Customer Strategic Accounts, Harris Corporation 2:00 p.m. The Davis Refinery: Industry Proven Technology, Comprehensively Applied to Meet Lower Emissions – William Prentice, CEO, Meridian Energy 2:20 p.m. Break - Visit the Expo and Outdoor Exhibits 2:40 p.m. Leveraging Digital Technology to Optimize Equipment Operation and Maintenance - David Dunlevy, General Manager, Caterpillar Oil & Gas Well-site Automation - Travis Wardlaw, IS Manager Denver Division, EOG Resources 3:00 p.m. 3:20 p.m. Moving Past the Thief Hatch/Alternative Central Tank Battery Designs Ryan Lunsford, Facilities Engineering Supervisor, Whiting Petroleum Corporation **Dust Control for New OSHA Regulations** 3:40 p.m. John Jackson, Application Technology Manager, Unimin Energy 3:00-4:30 p.m. Natural Gas Capture & Infrastructure Development | Location: Exhibit Hall D Session Chair: Phil Archer, NDPC Natural Gas Capture Task Force Chair, Whiting Oil & Gas **Gas Capture Regulations** Bruce Hicks, Director of North Dakota Oil & Gas Division Production Growth & Capture Data Justin Kringstad, Director, North Dakota Pipeline Authority **Expanding Gas Processing Capacity** Christy Williamson, Vice President Gas Supply, ONEOK Rockies Midstream Tackling Gas Capture in the Core of the Bakken Diaco Aviki, Crestwood Midstream Partners Advances in Remote Capture Brian Cebull, President & CEO, GTUIT 5:00-8:00 p.m. Networking: Ice Breaker Social | Location: Exhibit Hall BBQ proudly sponsored by Halliburton and hosted bar from 6:00-7:30 p.m.

Wednesday, May 23, 2018

CNBC is Exclusively broadcasting live from the Williston Basin Petroleum Conference.

7:00 a.m. Conference registration opens | Lobby

7:00 a.m. Hot Breakfast Buffet | Exhibit Hall A-D

Morning Sessions: Exhibit Hall D

8:00 a.m. Welcome – Ron Ness, President, North Dakota Petroleum Council

National Anthem – Medora Burning Hills Singers

8:15 a.m. Remarks: North Dakota Governor Doug Burgum

8:30 a.m. Address from Miss America Cara Mund

8:40 a.m. Global Market Impact of the American Energy Renaissance

Harold Hamm, Chairman & CEO, Continental Resources

Dr. Edward Lewis Morse, Managing Director and Global Head of Commodities Research at Citigroup Inc., Research Division

9:10 a.m. Address from U.S. Secretary of the Interior Ryan Zinke (Invited)

9:45 a.m. Networking: Visit the Expo & Outdoor Exhibits

10:30 a.m. Senator John Hoeven and Senator Heidi Heitkamp Videos

10:40 a.m. Introductions: Kathleen Neset, North Dakota Petroleum Council Vice Chair, Neset

Leading the Way in Shale: Future Challenges and Opportunities for the Bakken Greg Hill, *President and Chief Operating Officer, Hess Corporation*

11:00 a.m. Liberty's Stomping Horse Bakken EOR Project

Mark Pearson, President & CEO, Liberty Resources

11:30 a.m. Marketing Bakken Oil to the World

Brady Cook, Senior Vice President Oil and Trading, Koch Industries, Inc.

12:00 p.m. Lunch provided in the Expo and Exhibit Hall D

Proudly sponsored by Bakken Now Plus Sponsors: Continental Resources, Oasis Petroleum, XTO Energy

Afternoon Breakout Sessions:

1:15-2:45 p.m. The New Energy Economic Reality | Location: Exhibit Hall D Session Chairs: Preston Page, CEO/President, Page Petroleum Kathleen Neset, North Dakota Petroleum Council Vice Chair, Neset Outlook for U.S. Monetary Policy & The Implications for Energy Sector Neel Kashkari, President, Federal Reserve Bank of Minneapolis Conversation 1: Global Oil Market Perspective/The Williston Basin's Contribution Conversation 2: Shift in Public Market Mindset as to the Energy Sector Robert Morris, Managing Director, Oil and Gas Exploration & Production, Citi Research Doug Leggate, Managing Director and Head of U.S. Oil & Gas Equity Research, Bank of America John Gerdes, Managing Director & Head of Research, KLR Group 1:15-4:00 p.m. Williston Basin Optimization | Location: Meeting Rooms 103-105 Session Chairs: Doug Goehring, North Dakota Agriculture Commissioner John Harju, Associate Director, Energy & Environmental Research Center US-Canada Collaborations on EOR and CO2-EOR 1:15 p.m. Dan Maclean, CEO/President of Petroleum Technology Research Centre Expanding the Margins of the Williston Basin - The Impact of Refined 1:45 p.m. Stimulation Design – Kyle Trainor, Reservoir Engineer, NP Energy Services, LLC 2:15 p.m. Strategic Completion Design and Operation in Addressing Parent-Child Well Impact Ashley Thoma, Completions Team Lead, Statoil Lionel Ribeiro, Senior Reservoir Engineer, Statoil Networking: Visit the Expo & Outdoor Exhibits 2:45 p.m. Fiber Optics in Completions: Real Time Stage Optimization 3:00 p.m. Price Stark, Pinnacle 3:30 p.m. Completion drivers to optimize dollars per barrel of oil equivalent Leen Weijers, VP of Engineering, Liberty Oil Field Services 3:00-4:30 p.m. Regulation: New Day – Better Way! | Location: Exhibit Hall D Session Chairs: Zac Weis, Government & Community Relations Manager, Marathon Oil Alan Olson, Executive Director, Montana Petroleum Association Douglas Benevento, EPA Region 8 Administrator Dave Glatt, Chief of the North Dakota Department of Health Environmental Health Section Wayne Stenehjem, North Dakota Attorney General Tim Fox, Montana Attorney General 4:00 p.m. Networking: Visit the Expo & Outdoor Exhibits 1:15-4:30 p.m. Williston Basin's Multi-Zone Geology | Location: Meeting Rooms 101 & 102 Session Chairs: Ed Murphy, North Dakota State Geologist, ND Geological Survey Melinda Yurkowski, Assistant Chief Geologist, Petroleum Geology, Saskatchewan Geological Survey, Saskatchewan Ministry of the Economy

1:15 p.m.	Untapped Unconventional Potential: Heat Flow and Source Bed Thermal
	Maturity - Burke Brunson, UND Geology Graduate Student
1:40 p.m.	Spearfish/Madison Formations
	Travis Stolldorf, Geologist, North Dakota Geological Survey
2:05 p.m.	Tyler Formation – Jeff Brehm, Managing Member, Tall Cotton Petroleum
2:30 p.m.	Madison Targets in Saskatchewan & North Dakota
	Arden Marsh, Petroleum Research Geologist
	Saskatchewan Geological Survey
	Tim Nesheim, Geologist, North Dakota Geological Survey
2:55 p.m.	Networking: Visit the Expo & Outdoor Exhibits
3:20 p.m.	Birdbear-Duperow (Devonian)
	Jeff Bader, Geologist, North Dakota Geological Survey
3:45 p.m.	Stonewall and Lower Interlake Formations (Silurian)
	Tim Nesheim, Geologist, North Dakota Geological Survey
4:10 p.m.	Helium Resources and Potential of the Phanerozoic Western Canada
	Sedimentary Basin, Southern Saskatchewan
	Melinda Yurkowski, Assistant Chief Geologist, Petroleum Geology,
	Saskatchewan Geological Survey, Saskatchewan Ministry of the
	Economy
5:00-7:00 p.m.	Social - proudly sponsored by LIUNA North Dakota

Social Gathering – Ramkota Hotel, Dakota Ballroom

Sponsored by the ND Oil PAC – Minimum donation \$20 at door

7:00-10:00 p.m.

Thursday, May 24, 2018

7:30 a.m. Conference registration opens – Lobby

7:30 a.m. Hot Breakfast Buffet | Exhibit Halls A-D & Rooms 104-105 Hallway

Morning Sessions Exhibit Hall D

8:00 a.m. Welcome – Blu Hulsey, North Dakota Petroleum Council Chairman,

Continental Resources

8:05 a.m. Congressman Kevin Cramer Video

8:10 a.m. World Supply/Demand

Linda Capuano, Administrator, U.S. Energy Information Administration

8:30 a.m. Bakken Now! Production Growth & Infrastructure Needs

Lynn Helms, Director, Department of Mineral Resources

8:50 a.m. The Best Play Gets Better – Jack Stark, *President, Continental Resources*

9:10 a.m. High-Tech Oil Shale – Lee Tillman, CEO, Marathon Oil

9:30-10:40 a.m. Networking: Visit the Expo & Outdoor Exhibits

10:45 a.m. Bakken CEOs – What's Next for the Williston Basin

Moderator: Ron Ness, President, North Dakota Petroleum Council

Don Hrap, President of Lower 48, ConocoPhillips Thomas Nusz, Chairman and CEO, Oasis Petroleum

Brad Holly, President and CEO, Whiting Petroleum Corporation

11:30 a.m. Politics & America 2018 – J.C. Watts, *Chairman, J.C. Watts Companies*

^{*}Agenda Subject to Change